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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/690,663	10/23/2003	Pierre Sauvage	500200525-2	5887
22879 7590 05/18/2007 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400			EXAMINER TIEU, BENNY QUOC	
			ART UNIT 2614	PAPER NUMBER
			MAIL DATE 05/18/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/690,663

Applicant(s)

SAUVAGE ET AL.

Examiner

Benny Q. Tieu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 March 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on March 19, 2007 has been entered. Claims 1, 6, 9, 11, 13, 18, 21, and 25 have been amended. No claims have been canceled. No claims have been added. Claims 1-25 are still pending in this application, with claims 1, 13, and 25 being independent.

Drawings

2. The drawings were received on March 19, 2007. These drawings are acceptable.

Claim Rejections - 35 USC § 102

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

4. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Elazar (U.S. Patent No. 6,959,079).

Regarding claim 1, Elazar teaches an apparatus for managing a communications system having a plurality of voice channels and a user terminal (Supervisor workstation 18) for receiving at least one of the voice channels, comprising:

a receiving element for receiving a plurality of the voice channels (reads on call center receives a plurality of telephone calls);

a controller for identifying one of the voice channels to be monitored (Fig. 1, 16);

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an event detection element for detecting the presence of a predeterminable event in the identified voice channel (column 3, line 43 to column 4, line 9); and

wherein the apparatus is configured, in response to the detection of a predeterminable event, to switch the identified voice channel to the user terminal (column 3, lines 1-4, it is noted that supervisor workstation 18 provided with the captured audio in real time reads on “switch the identified voice channel to the user terminal” of the claim).

Regarding claim 2, Elazar further teaches the apparatus wherein the controller is adapted to identify a voice channel in response to a request from the user terminal (column 4, lines 10-20).

Regarding claim 3, Elazar further teaches the apparatus wherein the predeterminable event is the occurrence of a keyword and wherein the event detection element is adapted to detect a keyword (column 7, lines 1-5).

Regarding claim 4, Elazar further teaches the apparatus wherein the predeterminable event is a silence period (column 7, lines 49-58).

Regarding claim 5, Elazar further teaches the apparatus wherein the controller is adapted for identifying a plurality of voice channels to be monitored and wherein the event detection element is adapted for monitoring each selected voice channel for a different event (column 3, line 43 to column 4, line 9).

Regarding claims 6 and 7, see column 3, lines 1-4.

Regarding claim 8, Elazar further teaches the apparatus wherein the audible alert is transmitted at a time when the audio level of the at least one voice channel received by the user terminal is below a predetermined threshold (column 7, lines 29-37).

Regarding claim 9, Elazar further teaches the apparatus wherein the alert generator is adapted for transmitting a signal to the user terminal to thereby cause the user terminal to generate a local alert (Fig. 3).

Regarding claim 10, Elazar further teaches the apparatus in which the events to be detected are definable by the user of the user terminal (column 6, lines 12-20).

Regarding claim 11, Elazar further teaches the apparatus comprising a recording element to record a portion of the monitored voice channel around the detected event, and wherein the alert generator is adapted to playing the recorded portion to the user (column 5, lines 1-11).

Regarding claim 12, Elazar further teaches the apparatus comprising an element for automatically establishing a voice channel with a predeterminable destination, and wherein the controller is adapted for selecting that voice channel for monitoring for a predeterminable event (column 6, lines 12-20).

Regarding claims 13-25, the limitations of the claims are rejected for the same reasons as set forth in the rejection of the claims 1-12 above.

Response to Arguments

5. Applicant's arguments filed March 19, 2007 have been fully considered but they are not persuasive.

6. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., Applicant's invention are directed to conference call situations, where one or more parties may be involved in different sub-calls, and need to be informed about activities in their calls) are not recited in the

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rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any response to this action should be mailed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Or faxed to:

(571) 273-8300, (for formal communications intended for entry)

Or:

(571) 273-7490, (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to:
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Q. Tieu whose telephone number is 571-272-7490. The examiner can normally be reached on Monday-Friday: 6:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Benny Q. Tieu
Primary Examiner
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